

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--|---|------------------|---------|------------------|
| S1 | 70 | 704/8 and 704/277 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/14 09:17 |
| S2 | 6 | S1 and ((text adj to adj speech)(TTS)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/13 15:58 |
| S3 | 1244 | 704/260 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/13 15:58 |
| S4 | 21 | S3 and (native dialect) with (translat\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/13 16:02 |
| S5 | 22 | S3 and (native dialect locale) with (translat\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/13 16:02 |
| S6 | 6157 | ((text adj2 speech)(text adj to adj speech)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/14 09:17 |
| S7 | 138 | (locale dialect) near4 (translat\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/14 09:19 |
| S8 | 16602 | (locale dialect text language) near4 (translat\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/14 09:20 |
| S9 | 1082 | S8 and S6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/14 09:20 |
| S10 | 635 | S9 and (internet www) and (phone telephone pbx pstn) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/14 09:35 |

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| S11 | 115 | S10 and (text same rules) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/14 09:35 |
| S12 | 115 | S11 and (digit time numbers) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/14 14:28 |
| S13 | 1 | "10430584"..pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/14 14:34 |
| S14 | 2 | "6463404".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/14 14:51 |
| S15 | 2 | "6233320".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/14 15:56 |
| S16 | 33 | reduc\$ same (retain keep hold) with (bits) same LSB | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/14 16:02 |
| S17 | 9 | S16 and speech | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/14 15:57 |
| S18 | 9 | S17 and sample | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/14 15:57 |
| S19 | 8 | S18 and (sum summing summation summed) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/14 15:58 |
| S20 | 0 | reduc\$ near4 (retain keep hold) with (bits) same LSB | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/14 16:02 |

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| S21 | 11 | reduc\$ with (retain keep hold) with (bits) same LSB | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/14 16:02 |
| S22 | 9 | S21 and sampl\$ and (sum summation summing summed) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/14 16:03 |
| S23 | 1 | S17 not S22 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/14 16:03 |
| S24 | 1 | S22 not S17 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/14 16:06 |
| S25 | 0 | "09717965" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/14 16:06 |
| S26 | 11 | (local\$ dialect region\$ slang pronunic\$ argon diction tongue venacular) with (rule\$ policy regula\$ law\$) same (text-to-speech (tts)(text adj1 to adj1 speech)) same (interpret\$ decipher cipher decode\$ translat\$ analyz\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/21 12:31 |
| S27 | 587 | (text-to-speech (tts) (text adj to adj speech)) near4 (engine) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/21 12:32 |
| S28 | 2 | ((text-to-speech (tts) (text adj to adj speech)) near4 (engine)) with (interpret\$ and (local\$ dialect local)) with (rule\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/21 12:33 |
| S29 | 2 | ((text-to-speech (tts) (text adj to adj speech)) near4 (engine)) same (interpret\$ and (local\$ dialect local)) with (rule\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/21 12:33 |
| S30 | 2 | ((text-to-speech (tts) (text adj to adj speech)) near4 (engine)) same (interpret\$ and (local\$ dialect local)) same (rule\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/21 12:34 |

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| S31 | 103 | ((text-to-speech (tts) (text adj to adj speech)) near4 (engine)) and (interpret\$ and (local\$ dialect local)) and (rule\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/21 12:42 |
| S32 | 2 | ((text-to-speech (tts) (text adj to adj speech)) near4 (engine)) same (local\$ dialect local) same (rule\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/21 12:35 |
| S33 | 12 | ((text-to-speech (tts) (text adj to adj speech)) near4 (engine)) same (local\$ dialect local) and (rule\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/21 12:35 |
| S34 | 10 | S33 not S32 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/21 12:35 |
| S35 | 98 | ((text-to-speech (tts) (text adj to adj speech)) near4 (engine)) and (interpret\$ and (locale dialect local)) and (rule\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/21 12:43 |
| S36 | 90 | S35 not S33 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/21 12:42 |
| S37 | 29 | ((text-to-speech (tts) (text adj to adj speech)) near4 (engine)) and (interpret\$ and (locale dialect)) and (rule\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/21 13:18 |
| S38 | 2 | ((text-to-speech (tts) (text adj to adj speech)) near4 (engine)) and (interpret\$ with rules) and ((locale dialect) with rules) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/21 13:19 |
| S39 | 5 | ((text-to-speech (tts) (text adj to adj speech)) near4 (engine)) and ((locale dialect) with rules) and (interpret\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/21 13:20 |
| S40 | 5 | ((text-to-speech (tts) (text adj to adj speech)) near8 (engine)) and ((locale dialect) with rules) and (interpret\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/21 13:20 |

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| S41 | 5 | ((text-to-speech (tts) (text adj to adj speech)) near8 (engine)) and ((locale dialect) same rules) and (interpret\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/21 13:20 |
| S42 | 5 | ((text-to-speech (tts) (text adj to adj speech)) near8 (engine)) and ((locale dialect) near8 rules) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/21 13:21 |
| S43 | 0 | S42 not S41 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/21 13:20 |
| S44 | 5 | ((text-to-speech (tts) (text adj to adj speech)) near8 (engine)) and ((locale dialect) same rules) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/21 13:21 |
| S45 | 38 | ((text-to-speech (tts) (text adj to adj speech)) near8 (engine)) and ((locale dialect) and rules) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/21 13:21 |
| S46 | 9 | S45 not S37 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/21 13:21 |
| S47 | 484 | S27 not S31 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/21 13:25 |
| S48 | 484 | S47 not S35 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/21 13:26 |
| S49 | 484 | S48 not S37 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/21 13:26 |
| S50 | 475 | S49 not S45 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/21 14:35 |

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| S51 | 2 | "5487533".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/21 14:35 |
| S52 | 0 | "6487533.pn" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/21 14:35 |
| S53 | 12 | "6487533" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/21 14:39 |
| S54 | 2 | "5636325".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/21 14:52 |
| S55 | 1 | text adj to adj speech | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/21 14:52 |
| S56 | 525245 | ((text-to-speech)(tts)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/21 14:52 |
| S57 | 3375 | ((text-to-speech)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/21 14:52 |
| S58 | 2 | ((text-to-speech)) near5 rules same interpret\$ same (dialect locale) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/21 14:53 |
| S59 | 4 | ((text-to-speech)) near5 rules and interpret\$ same (dialect locale) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/21 14:54 |
| S60 | 4 | ((text-to-speech)) and rules same interpret\$ same (dialect locale) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/21 14:55 |

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| S61 | 4 | ((text-to-speech)) and rules same (dialect locale) same interpret\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/21 14:56 |
| S62 | 33 | ((text-to-speech)) and rules same (dialect locale) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/21 14:56 |
| S63 | 9 | S62 and interpret\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/21 14:56 |
| S64 | 5 | S63 not S61 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/21 14:56 |
| S65 | 4 | "10043878" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/24 10:26 |
| S66 | 0 | "10043878".app. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/24 10:26 |
| S67 | 0 | "10043878".ap. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/24 10:27 |
| S68 | 2 | "20040030554" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/24 10:31 |
| S69 | 3 | "6487533".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/24 11:37 |
| S70 | 1 | tnclass and (tts (text-to-speech)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/24 11:37 |

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| S71 | 48 | ("4829580" "4837798" "4866755" "5040218" "5062143" "5384701" "5412712" "5418951" "5475733" "5475738" "5479411" "5524137" "5530740" "5557659" "5615301" "5712901" "5724526" "5737395" "5765131" "5771273" "5797124" "5825854" "5870454" "5875232" "5897617" "5905774" "5943398" "5963518" "5966685" "5987100" "5991365" "5999611" "6002998" "6061718" "6085162" "6141642" "6160877" "6215859" "6243681" "6292782").PN. OR ("6487533"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/01/24 13:29 |
| S72 | 406355 | (tts (text-to-speech)) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/01/24 13:30 |
| S73 | 2869 | (text-to-speech) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/01/24 13:30 |
| S74 | 1539 | S73 and (translat\$ dialect prosody) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/01/24 13:30 |
| S75 | 566 | S74 and (numbers and symbol\$) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/01/24 13:31 |
| S76 | 117 | S75 and (abbrevia\$) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/01/24 13:31 |
| S77 | 43 | S76 and (punctuation) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/01/24 13:32 |
| S78 | 17 | S77 and (time and date) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/01/24 13:32 |
| S79 | 341 | ((text-to-speech)(text adj to adj speech)) near4 (translat\$ languages) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/24 14:23 |
| S80 | 11 | S79 and numbers and symbols and abbreviations and time and date | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/24 14:23 |

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| S81 | 452 | ((text-to-speech)(text adj to adj speech)) near8 (translat\$ languages) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/24 14:23 |
| S82 | 13 | S81 and numbers and symbols and abbreviations and time and date | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/24 14:24 |
| S83 | 2 | S82 not S80 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/24 15:10 |
| S84 | 0 | numbers and characters and symbols and abbreviations and punctuation adj marks | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/24 15:11 |
| S85 | 157 | numbers and characters and symbols and abbreviations and punctuation adj marks | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/25 13:32 |
| S86 | 43 | S85 and ((text-to-speech)(tts)(text adj to adj speech) (text near2 speech)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/24 15:51 |
| S87 | 31 | S85 and ((text-to-speech)(tts)(text adj to adj speech)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/24 15:51 |
| S88 | 3 | "6487533".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/25 11:49 |
| S89 | 3 | "6810379".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/25 11:50 |
| S90 | 2 | "5634084".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/25 11:50 |

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| S91 | 35 | numbers and characters and symbols and abbreviations and punctuation adj marks and (address near2 number) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/25 13:36 |
| S92 | 11 | S91 and (tts (text-to-speech)(text adj to adj speech)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/25 13:35 |
| S93 | 11 | S92 and (time and date) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/25 13:35 |
| S94 | 25 | ((key duration address counting) near2 numbers) and characters and symbols and abbreviations and punctuation adj marks and (address near2 number) and time and date | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/25 13:37 |
| S95 | 11 | S94 and ((text adj to adj speech)(tts)(text-to-speech)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/25 17:16 |
| S96 | 0 | S95 not S93 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/25 13:40 |
| S97 | 188 | (12-hour 24-hour military near2 time) and (time) and date and number and case and gender | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/25 15:40 |
| S98 | 20 | S97 and (tts (text-to-speech)(text adj to adj speech)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/25 15:40 |
| S99 | 814 | (wav mp3) and ((text adj to adj speech)(tts)(text-to-speech)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/25 17:21 |
| S10 0 | 11 | S99 and (prerecorded near2 message) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/25 17:21 |

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| S10 1 | 110 | (wav and mp3) and ((text adj to adj speech)(tts)(text-to-speech)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/25 17:21 |
| S10 2 | 4 | S101 and (prerecorded near4 message) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/25 17:21 |
| S10 3 | 3 | "6487533".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/26 09:25 |
| S10 4 | 2 | "5634084".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/26 09:25 |